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U.S. PTO

093003

EXPRESS MAIL CERTIFICATE

Date 09-30-03 Label No. EV 403179511 US

I hereby certify that, on the date indicated above I deposited this paper or fee and every paper referred to therein with the U.S. Postal Service and that it was addressed for delivery to Mail Stop Patent Application, Hon. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by "Express Mail Post Office to Addressee" service.

Craig S. Fischer

Name (Print)

Signature

27662

PATENT TRADEMARK OFFICE

17858 U.S.PTO  
10/676794



093003

PATENT

MSFT No.: 304844.01

Attorney Docket No.: MCS-041-03

Mail Stop Patent Application  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

Enclosed please find an application for United States patent as identified below:

Inventors: Hua-Jun Zeng, Gui-Rong Xue, Zheng Chen and Wei-Ying Ma

Title: **IMPLICIT LINKS SEARCH ENHANCEMENT SYSTEM AND METHOD FOR SEARCH ENGINES USING IMPLICIT LINKS GENERATED BY MINING USER ACCESS PATTERNS**

including the items indicated:

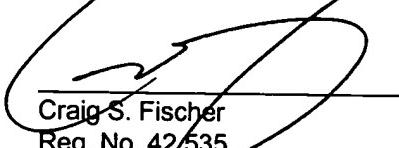
1. Application Data Sheet (3 pages)
2. Specification and 63 claims: 5 indep.; 58 dep.; 0 multiple dep. (47 pages)
3. Formal Drawings: 16 sheets (FIGS. 1-18).
4. Fee Transmittal for FY 2003 (1 page)
5. Credit Card Payment Form (1 page for Basic Filing Fee)
6. Executed Declaration and Power of Attorney (9 pages)
7. ~~Assignment Recordation Form Cover Sheet (1 page)~~
8. ~~Executed Assignment Documents (12 pages)~~
9. ~~Credit Card Payment Form (1 page for Assignment Recordation Fee)~~

10. Information Disclosure Statement (2 pages)
11. Information Disclosure Citation (1 page)
12. IDS References (13 References)
13. Return receipt postcard

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Respectfully submitted

  
\_\_\_\_\_  
Craig S. Fischer  
Reg. No. 42,535  
Attorney for Applicants

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# FEE TRANSMITTAL for FY 2003

*Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ ) 1,732.00

### Complete if Known

Application Number	To be issued
Filing Date	Concurrently Herewith
First Named Inventor	ZENG et al.
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	MCS-042-03

### METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number	<input type="text"/>
Deposit Account Name	<input type="text"/>

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	<input type="text"/> 750.00
1002 330	2002 165	Design filing fee	<input type="text"/>
1003 510	2003 255	Plant filing fee	<input type="text"/>
1004 740	2004 370	Reissue filing fee	<input type="text"/>
1005 160	2005 80	Provisional filing fee	<input type="text"/>
<b>SUBTOTAL (1)</b>			(\$ ) 750.00

#### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
63	-20** =	43	x 18.00	= <input type="text"/> 774.00
5	- 3** =	2	x 84.00	= <input type="text"/> 168.00
				<input type="text"/>

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		

942.00

*\*\*or number previously paid, if greater; For Reissues, see above*

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	<input type="text"/>
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
1053 130	1053 130	Non-English specification	<input type="text"/>
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	<input type="text"/>
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>
1251 110	2251 55	Extension for reply within first month	<input type="text"/>
1252 400	2252 200	Extension for reply within second month	<input type="text"/>
1253 920	2253 460	Extension for reply within third month	<input type="text"/>
1254 1,440	2254 720	Extension for reply within fourth month	<input type="text"/>
1255 1,960	2255 980	Extension for reply within fifth month	<input type="text"/>
1401 320	2401 160	Notice of Appeal	<input type="text"/>
1402 320	2402 160	Filing a brief in support of an appeal	<input type="text"/>
1403 280	2403 140	Request for oral hearing	<input type="text"/>
1451 1,510	1451 1,510	Petition to institute a public use proceeding	<input type="text"/>
1452 110	2452 55	Petition to revive - unavoidable	<input type="text"/>
1453 1,280	2453 640	Petition to revive - unintentional	<input type="text"/>
1501 1,280	2501 640	Utility issue fee (or reissue)	<input type="text"/>
1502 460	2502 230	Design issue fee	<input type="text"/>
1503 620	2503 310	Plant issue fee	<input type="text"/>
1460 130	1460 130	Petitions to the Commissioner	<input type="text"/>
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	<input type="text"/>
1806 180	1806 180	Submission of Information Disclosure Stmt	<input type="text"/>
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	<input type="text"/> 40.00
1809 740	2809 370	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>
1810 740	2810 370	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>
1801 740	2801 370	Request for Continued Examination (RCE)	<input type="text"/>
1802 900	1802 900	Request for expedited examination of a design application	<input type="text"/>
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ ) 40.00

#### SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Craig S. Fischer	Registration No. (Attorney/Agent)	42,535	Telephone	(805) 278-8855
Signature				Date	September 30, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.